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☑ Original

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

Арр	lication Serial	INO.	Filing Date	(patented, p	Status ending, aband	oned	
petween the fil	ing date of	the prior application ar	nd the national or PCT	international fili	ing date of t	his applic	ation:
to be material t	to patentabi	ility as defined in Title	States Patent and Trad 37, Code of Federal Re	egulations, §1.5	56 which be	came ava	ilable
United States	application	in the manner provide	d by the first paragrap	h of Title 35, L	United State	s Code §	112, I
			d States Code, §120 och of the claims of this				
Nu	mber	Country	Day/Month/	Year Filed	 :	_ •	-
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		,					
Prior Foreign A	Application(s	s)	·	· · ·			
patent or inver	ntor's certifi	cate listed below and	have also identified be hat of the application or	elow any foreig	n application		
	•	•	e 35, United States Co			oplication	(s) for
			ed States Patent and Title 37, Code of Federa			ation kno	wn to
		y an amendment refer			,	•	J
hereby state	that I have	reviewed and underst	tand the contents of th	e above identi	fied specific	ation, inc	luding
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		was filed onsupplemental] was	_as Application Serial amended on or (b) [s		and (a) with amend	[other ments th	than rough
(check one)	\square	is attached hereto.					
inventor (if plui on the invent	ral names a tion entitled	re listed below) of the down in the down in the lister in	or (if only one name is subject matter which is HAVING A HOLLO ATION the specification	claimed and for CATHODE	or which a p	atent is s	ought
	•		p are as stated below r	_			
		•		novt to my nam	20		
As a below na	med invento	or, I hereby declare tha	at·			Supplen	nental
						Continua in-part	ation-
						Continua Division	ation
						Ca=+:	-ti

I hereby appoint the following attorneys, or agent and attorneys, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Vijayalakshmi. D. Duraiswamy, Registration No. 31,505 Michael W. Sales, Registration No. 30,213

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Address all correspondence to Customer Number 020991 (Hughes Electronics Corporation, Patent Docket Administration, Bldg. 001, M/S A109, PO Box 956, El Segundo, California 90245-0956).

I hereby declare that all statement made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF SOLE OR JOINT INVENTOR Louis Raymond Falce	INVENTOR'S SIGNATURE	alie	DOC. 16. 1999
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FULL NAME OF SOLE OR JOINT INVENTOR John R. Beattie	INVENTOR'S SIGNATURE		DATE -
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POST OFFICE ADDRESS 1106 Finrod Court, Westlake Village, Cal	ifornia 91361		•

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Page 1 of 2

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				PD-990111 Original Continuation Division Continuation- in-part
As a below nam	ned invento	r, I hereby declare that:		Supplemental
My residence, p	ost office a	address and citizenship are as stated below next to my name.		
inventor (if plura on the invention	al names ai on entitled	first and sole inventor (if only one name is listed below) or an oring listed below) of the subject matter which is claimed and for which ION THRUSTER HAVING A HOLLOW CATHODE ASSER, AND ITS FABRICATION the specification of which	n a pa	atent is sought
(check one)	\square	is attached hereto.		
		was filed onas Application Serial No and supplemental] was amended on or (b) [supplemental] with an	(a) nendi	[other than ments through
		reviewed and understand the contents of the above identified spe y an amendment referred to above.	cifica	ation, including
		disclose to the United States Patent and Trademark Office all in tability as defined in Title 37, Code of Federal Regulations, §1.56.	forma	ation known to
patent or inven	tor's certific	rity benefits under Title 35, United States Code, §119 of any foreignate listed below and have also identified below any foreign applig a filing date before that of the application on which priority is claim	catio	
Prior Foreign A	pplication(s	s)		
Nun	nber		Priorii	ty Claimed es □ No
below and, inso United States a acknowledge th to be material to	ofar as the application in the duty to do patentabil	under Title 35, United States Code, §120 of any United States subject matter of each of the claims of this application is not dis in the manner provided by the first paragraph of Title 35, United Sisclose to the United States Patent and Trademark Office all informity as defined in Title 37, Code of Federal Regulations, §1.56 which he prior application and the national or PCT international filing date	sclos States nation	ed in the prior Code §112, I n known to me came available
Appli	cation Serial I	No. Filing Date Status (patented, pending, a	bando	oned